PTO/SB/80 (01-06)
Approved for use through 12/31/2008. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

Name	I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).								
Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used): Name	I hereby app	oint:							
as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment attached to this form in accordance with 37 CFR 3.73(b). Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: X The address associated with Customer Number:	OR 86636								
any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.78(b) to: Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: X	Name			Name					
any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.78(b) to: Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: X									
any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.78(b) to: Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: X									
any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.78(b) to: Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: X									
Address City State Zip Country Telephone Email Assignee Name and Address: California Institute of Technology 1200 East California Boulevard, M/C 210-85 Pasadena, CA 91125 A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Fower of Attorney is to be filed. Signature / Frederic Farina/ Date March 9, 2012 Name Frederic Farina Telephone 526-395-3058	any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).								
Address City State Zip Country Telephone Email Assignee Name and Address: California Institute of Technology 1200 East California Boulevard, M/C 210-85 Pasadena, CA 91125 A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed. SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee Signature /Frederic Farina/ Date March 9, 2012 Name Frederic Farina Telephone 526-395-3058	The address associated with Customer Number:					Stateme	eni under 37 C	7FN 3.73(b) to.	
Address City State Zip Country Telephone Email Assignee Name and Address: California Institute of Technology 1200 East California Boulevard, M/C 210-85 Pasadena, CA 91125 A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filled in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filled. SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee Signature /Frederic Farina/ Date March 9, 2012 Name Frederic Farina Telephone 526-395-3058	OR								
City State Zip Country Telephone Email Assignee Name and Address: California Institute of Technology 1200 East California Boulevard, M/C 210-85 Pasadena, CA 91125 A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed. SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee Signature Frederic Farina Date March 9, 2012 Telephone 626-395-3058									
Assignee Name and Address: California Institute of Technology 1200 East California Boulevard, M/C 210-85 Pasadena, CA 91125 A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filled in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed. SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee Signature Frederic Farina Date March 9, 2012 Telephone 526-395-3058	Address								
Assignee Name and Address: California Institute of Technology 1200 East California Boulevard, M/C 210-85 Pasadena, CA 91125 A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filled in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filled. SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee. Signature Frederic Farina Date March 9, 2012 Name Frederic Farina Telephone 626-395-3058	City		State		Zij	р			
California Institute of Technology 1200 East California Boulevard, M/C 210-85 Pasadena, CA 91125 A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed. SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee. Signature Frederic Farina Date March 9, 2012 Name Frederic Farina Telephone 626-395-3058	Country		Telephon	9	Er	nail			
filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed. SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee Signature Pate March 9, 2012 Name Frederic Farina Telephone 626-395-3058	California Institute of Technology 1200 East California Boulevard, M/C 210-85								
The individual whose signature and title is supplied below is authorized to act on behalf of the assignee Signature /Frederic Farina/	filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee,								
Name Frederic Farina Telephone 626-395-3058									
1 Todolio 1 dilita	Signature	/Frederic Farina/			Date March 9, 2012				
Title Chief Innovation Officer and Executive Director of the Office of Technology Transfer at									
California Institute of Technology									

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application Confidentially is governed by 35 U S C 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, submitted to the Chief Information Officer, US Patent and Trademark Office, US Department of Commerce, P.O. Box 1460, Alexandria, VA 2231-31450 DOINT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.